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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number MP0307 Attorney Docket No. Pantas SUTARDJA et ala Methods, Algorithms, Software, Architectures,

UTILITY PATENT APPLICATION

First Inventor TRANSMITTAL EU881625805US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) pecification [Total Pages | referred arrangement set forth below) 1 Specification Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement - Abstract of the Disclosure (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets 8 English Translation Document (if applicable) Copies of IDS Information Disclosure 3 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 10 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Submissions of Credit Card Payment (2) Application Data Sheet, See 37 CFR 1.76 17. V Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior anotication information Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 1 Customer Number or Bar Code Label Name Address City State Zip Code Country Telephone Fax Andrew D. Fortney, Ph.D. 34.600 Name (Print/Type) Registration No. (Attorney/Agent) 07/17/2003 Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comme the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to	U.S. Patent and Tr	ademark Office; U.S. DEPARTMENT OF COMMERCE armation unless it displays a valid OMB control number				
FEE TRANSMITTAL for FY 2003 Effective 01101/2003 Patient fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27	Complete if Known					
	Application Number					
	Filing Date	July 17, 2003				
	First Named Inventor	Pantas SUTARDJA et al.				
	Examiner Name					
	Art Unit					

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Check Credit card Money Order	Other None	3. A	3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity						
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	
Account Number	1 1	1051	130	2051		Surch	arge - late filing fee or oath	Fee Paid
Deposit		1052	50	2052			arge - late provisional filing fee or	
Account Name						cover	sheet	
The Commissioner is authorized to: (check all		1053	130	1053			inglish specification ng a request for ex parte reexamination	
Charge fee(s) indicated below Cred	it any overpayments	1812		1812			•	
Charge any additional fee(s) during the pende	ency of this application	1804	920*	1804	920	Exam	esting publication of SIR prior to iner action	
Charge fee(s) indicated below, except for the to the above-identified deposit account.	e filing fee	1805	1,840*	1805	1,840*		esting publication of SIR after iner action	
FEE CALCULATION		1251	110	2251	55	Exter	sion for reply within first month	1
1. BASIC FILING FEE		1252	410	2252	205	Exter	sion for reply within second month	
Large Entity Small Entity		1253	930	2253	465	Exter	sion for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,450	2254	725	Exter	sion for reply within fourth month	
1001 750 2001 375 Utility filing fee	[750]	1255	1,970	2255	985	Exter	sion for reply within fifth month	
1002 330 2002 165 Design filing fee	750	1401	320	2401	160	Notic	e of Appeal	
1003 520 2003 260 Plant filing fee		1402	320	2402	160	Filing	a brief in support of an appeal	
1004 750 2004 375 Reissue filing fei	,	1403	280	2403	140	Requ	est for oral hearing	
1005 160 2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petitio	on to institute a public use proceeding	Ć.,
SUBTOTAL (1)	(\$) 750	1452	110	2452	55	Petitio	on to revive - unavoidable	
		1453	1,300	2453	650	Petiti	on to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILIT	Fee from	1501	1,300	2501	650	Utility	issue fee (or reissue)	
Total Claims 116 -20** = 96 x 1	below Fee Paid	1502	470	2502	235	Desig	n issue fee	
Independent Company		1503	630	2503	315	Plant	issue fee	
Claims 4 - 3** = 1 X 8	4 - 84 - 1	1460	130	1460	130	Petiti	ons to the Commissioner	
·		1807	50	1807	50	Proc	essing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Fee Descript	tion	1806	180	1806			ission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in exces		8021	40	8021	40	Reco	ding each patent assignment per rty (times number of properties)	40
	ims in excess of 3	1809	750	2809	375		a submission after final rejection FR 1.129(a))	
	lent claim, if not paid	1810	750	2810	375		ach additional invention to be ined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue inde over original ;	pendent claims patent	1801	750	2801	375		uest for Continued Examination (RCE)	
	ns in excess of 20	1802		1802	900	Req	uest for expedited examination design application	
CURTOTAL (D)	(\$) 1812	Other	fee (sp	ecify)_		_		
SUBTOTAL (2) **or number previousty paid, if greater; For Re			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
(5) 40								

 SUBMITTED BY
 (Complete (f applicable)

 Name (Print/Type)
 Andrew D. Fortney, Ph.D.
 Registration No. (Antomet/Agent)
 34,600
 Telephone 559-299-0128

 Signature
 Date
 07-17-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information in required by 37 CFR 17 and 127. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO I processes) in application Condition that 127. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO I processes) in application Condition that 127. The information is required to obtain 127. The visit was the condition of the USPTO I may see that the condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that the Condition of the USPTO I may see that t

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Pantas SUTARDJA et al.		
	Title	METHODS, ALGORITHMS, SOFTWARE, ARCHITECTURES, SYSTEMS AND CIRCUITRY FOR		
	Atty Docket Number	MP0307		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 17, 2003

Signature

Andrew D. Fortney, Ph.D., Reg. No. 34,600 Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).